


FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT 	ATTY. DOCKET 033737 M 027	SERIAL NO. 10/615,371
	APPLICANT: Hisashi HARADA, et al.	
	FILING DATE July 9, 2003	GROUP ART UNIT Not Yet Assigned

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
/WJ/	AL	11-80896	3/26/1999	Japan			abstract	
/WJ/	AM	2001-152252	6/5/2001	Japan			abstract	
	AN							
	AO							
	AP							

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

AO JPO Final Rejection	
AR	
EXAMINER: /William Joyce/	DATE CONSIDERED: /William Joyce/
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	